

Freeform Search

Database:	US Pre-Grant Publication Full-Text Database
	US Patents Full-Text Database
	US OCR Full-Text Database
	EPO Abstracts Database
	JPO Abstracts Database
	Derwent World Patents Index
	IBM Technical Disclosure Bulletins

Term:	L4 and register
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Display:	<input type="text" value="50"/> Documents in Display Format:	<input type="text" value="REV"/> Starting with Number	<input type="text" value="1"/>
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Generate: ☐ Hit List ☒ Hit Count ☐ Side by Side ☐ Image

Search History

DATE: Thursday, December 14, 2006 [Purge Queries](#) [Printable Copy](#) [Create Case](#)

Set Name Query

side by side

Hit Count Set Name

result set

DB=USPT; PLUR=NO; OP=OR

<u>L5</u>	L4 and register	31	<u>L5</u>
<u>L4</u>	L1 and firmware	121	<u>L4</u>
<u>L3</u>	L2 and download	46	<u>L3</u>
<u>L2</u>	L1 and email	70	<u>L2</u>
<u>L1</u>	717/168-178.ccls. and (URL OR link or webpage or (web adj page))	734	<u>L1</u>

END OF SEARCH HISTORY

Set	Items	Description
S1	1409898	S (RECEIV??? OR RECEPTION OR ACCEPT??? OR GET OR GETTING OR GOT OR IMPORT??? OR DOWNLOAD??? OR DOWN()LOAD??? OR RETRIEV??? OR FETCH??? OR ACQUIR??? OR OBTAIN??? OR TRANSFER? ? OR TRANSFERR??? OR TRANSFERENCE OR TRANSFERENCE OR GETS OR SEND??? OR TRANSMIT??? OR TRANSMIS???? OR RETRANSMIT??? OR RETRANSMIS???? OR DELIVER??? OR REDELIVER??? OR UPLOAD??? OR FORWARD??? OR ROUT??? OR DISPATCH??? OR SENT OR DISTRIBUT??? OR REMIT???? OR RESEND??? OR RESENT OR RELAY??? OR ORIGINAT??? OR EMANATING OR EMINATING OR INITIAT??? OR ISSUING OR ((COME? ? OR COMING)() "FROM")) (5N) (EMAIL??? OR TRANSMISSION? ? OR (E OR ELECTRONIC? OR COMPUTERI? OR AUTOMAT? OR INSTANT? OR WEB OR FACE OR CERTIFIED OR WEB()BASED OR HOT OR AUTOMAT?? OR INSTANT?) (W) (MAIL??? OR CORRESPONDEN? OR DOCUMENT? OR LETTER? OR MEMO? ? OR MEMORAND? OR NOTE? ? OR NOTIF????????) OR EMESSAG??? OR MESSAGE? ? OR ETEXT???)
S2	283690	S (UPDAT??? OR ALTER????? OR RECONFIGUR??? OR CONFIGUR???? OR CHANG????? OR ADAPT????? OR CUSTOMIZ???? OR MODIF???????? OR ACCOMODAT??? OR EDIT??? OR AMEND? OR EMEND? OR UP(W)DAT??? OR MAINTAIN????) (5N) (SOFTWARE OR FIRMWARE OR PROGRAM? ? OR PROGRAMME? ? OR APPLICATION? ? OR MODULE? ? OR PACKAGE? ? OR ROUTINE? ? OR APPLETT? ? OR CODE OR SUBROUTINE? ? OR SUBPROGRAM? ? OR PROCEDURE? ? OR FUNCTION? ? OR SERVLET? ? OR MIDLET? ? OR JAVA OR (SOFT OR FIRM)()WARE OR TOOL? ? OR EXECUTABLE? ? OR EXE OR COMPILED OR RUNNABLE OR SCRIPT? ? OR ALGORITHM? ? OR FIX? ? OR PATCH? ? OR CHAILLET? ? OR DOWNLOADABLE? ? OR OBJECT? ? OR MOBILE(3N)AGENT? ? OR TASK? ? OR SOURCE? ? OR EXEC? ?)
S3	10895	S (DIRECT??? OR COMMAND??? OR MACRO? ? OR MACROINSTRUCTION? ? OR INSTRUCT???) (5N) S2
S4	321	S S1 AND S3 AND (EMAIL??? OR TRANSMISSION? ? OR (E OR ELECTRONIC? OR COMPUTERI? OR AUTOMAT? OR INSTANT? OR WEB OR FACE OR CERTIFIED OR WEB()BASED OR HOT OR AUTOMAT?? OR INSTANT?) (W) (MAIL??? OR CORRESPONDEN? OR DOCUMENT? OR LETTER? OR MEMO? ? OR MEMORAND? OR NOTE? ? OR NOTIF????????) OR EMESSAG??? OR MESSAGE? ? OR ETEXT???) /TI
S5	42	S S4 AND (IC=(G06F-015/16 OR G06F-013/00 OR G06F-009/445) OR MC=T01)
S6	29	S S5 NOT (AD=(20010730:20040730) OR AD=(20040731:20070103))

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[File 347] JAPIO Dec 1976-2006/Sep(Updated 061230)
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[File 350] Derwent WPIX 1963-2006/UD=200701

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Set	Items	Description
S1	2091731	S (RECEIV??? OR RECEPTION OR ACCEPT??? OR GET OR GETTING OR GOT OR IMPORT??? OR DOWNLOAD??? OR DOWN()LOAD??? OR RETRIEV??? OR FETCH??? OR ACQUIR??? OR OBTAIN??? OR TRANSFER? ? OR TRANSFERR??? OR TRANSFERENCE OR TRANSFERENCE OR GETS OR SEND??? OR TRANSMIT??? OR TRANSMIS???? OR RETRANSMIT??? OR RETRANSMIS???? OR DELIVER??? OR REDELIVER??? OR UPLOAD??? OR FORWARD??? OR ROUT??? OR DISPATCH??? OR SENT OR DISTRIBUT??? OR REMIT???? OR RESEND??? OR RESENT OR RELAY??? OR ORIGINAT??? OR EMANATING OR EMINATING OR INITIAT??? OR ISSUING OR ((COME? ? OR COMING)() "FROM"))(5N)(EMAIL??? OR TRANSMISSION? ? OR (E OR ELECTRONIC? OR COMPUTERI? OR AUTOMAT? OR INSTANT? OR WEB OR FACE OR CERTIFIED OR WEB()BASED OR HOT OR AUTOMAT?? OR INSTANT?)(W)(MAIL??? OR CORRESPONDEN? OR DOCUMENT? OR LETTER? OR MEMO? ? OR MEMORAND? OR NOTE? ? OR NOTIF????????) OR EMESSAG??? OR MESSAGE? ? OR ETEXT???)
S2	23955	S (EMBED???? OR WITHIN OR ENCLOSED OR "IN" OR INSERT??? OR INCLUD??? OR IMBED???? OR ENCAPSULAT??? OR INTEGRAT??? OR ADD OR ADDING OR ADDED OR ADDITION OR INSIDE OR ENCAS???) (3N)(URL? ? OR ((INTERNET OR VIRTUAL OR INTRANET OR EXTRANET)()ADDRESS? ?) OR RESOURCE()LOCAT??? OR WEBPAGE? ? OR WEBSITE? ? OR WWW OR HYPERLINK? ? OR HYPER()LINK? ? OR HTTP? ? OR (HOME OR WEB)() (PAGE? ? OR DOCUMENT? ? OR SITE? ?))
S3	0	S AU=((FENGLER L? OR FENGLER, L?) AND (BHATTI K? OR BHATTI, K?))
S4	0	S AU=(FENGLER L? OR FENGLER, L? OR BHATTI K? OR BHATTI, K?) AND FIRMWARE
S5	874990	S (UPDAT??? OR ALTER????? OR RECONFIGUR??? OR CONFIGUR???? OR CHANG????? OR ADAPT????? OR CUSTOMIZ???? OR MODIF??????? OR ACCOMODAT??? OR EDIT??? OR AMEND? OR EMEND? OR UP(W)DAT??? OR MAINTAIN????) (5N)(SOFTWARE OR FIRMWARE OR PROGRAM? ? OR PROGRAMME? ? OR APPLICATION? ? OR MODULE? ? OR PACKAGE? ? OR ROUTINE? ? OR APPLLET? ? OR CODE OR SUBROUTINE? ? OR SUBPROGRAM? ? OR PROCEDURE? ? OR FUNCTION? ? OR SERVLET? ? OR MIDLET? ? OR JAVA OR (SOFT OR FIRM)()WARE OR TOOL? ? OR EXECUTABLE? ? OR EXE OR COMPILED OR RUNNABLE OR SCRIPT? ? OR ALGORITHM? ? OR FIX? ? OR PATCH? ? OR CHAILLET? ? OR DOWNLOADABLE? ? OR OBJECT? ? OR MOBILE(3N)AGENT? ? OR TASK? ? OR SOURCE? ? OR EXEC? ?)
S6	14773	S (DIRECT??? OR COMMAND??? OR MACRO? ? OR MACROINSTRUCTION? ? OR INSTRUCT???) (5N)S5
S7	0	S S1 AND S2 AND S6
S8	617	S S6 AND S1
S9	10	S S6 AND S2
S10	0	S S8 AND (URL? ? OR ((INTERNET OR VIRTUAL OR INTRANET OR EXTRANET)()ADDRESS? ?) OR RESOURCE()LOCAT??? OR WEBPAGE? ? OR WEBSITE? ? OR WWW OR HYPERLINK? ? OR HYPER()LINK? ? OR HTTP? ? OR (HOME OR WEB)() (PAGE? ? OR DOCUMENT? ? OR SITE? ?))/TI AND (SOFTWARE OR FIRMWARE OR PROGRAM? ? OR PROGRAMME? ? OR APPLICATION? ? OR MODULE? ? OR PACKAGE? ? OR ROUTINE? ? OR APPLLET? ? OR CODE OR SUBROUTINE? ? OR SUBPROGRAM? ? OR PROCEDURE? ? OR FUNCTION? ? OR SERVLET? ? OR MIDLET? ? OR JAVA OR (SOFT OR FIRM)()WARE OR TOOL? ? OR EXECUTABLE? ? OR EXE OR COMPILED OR RUNNABLE OR SCRIPT? ? OR ALGORITHM? ? OR FIX? ? OR PATCH? ? OR CHAILLET? ? OR DOWNLOADABLE? ? OR OBJECT? ? OR MOBILE(3N)AGENT? ? OR TASK? ? OR SOURCE? ? OR EXEC? ?)/TI
S11	157	S S8 AND ((URL? ? OR ((INTERNET OR VIRTUAL OR INTRANET OR EXTRANET)()ADDRESS? ?) OR RESOURCE()LOCAT??? OR WEBPAGE? ? OR WEBSITE? ? OR WWW OR HYPERLINK? ? OR HYPER()LINK? ? OR HTTP? ? OR ((HOME OR WEB)() (PAGE? ? OR DOCUMENT? ? OR SITE? ?))/TI) OR (SOFTWARE OR FIRMWARE OR PROGRAM? ? OR PROGRAMME? ? OR APPLICATION? ? OR MODULE? ? OR PACKAGE? ? OR ROUTINE? ? OR APPLLET? ? OR CODE OR SUBROUTINE? ? OR SUBPROGRAM? ? OR PROCEDURE? ? OR FUNCTION? ? OR SERVLET? ? OR MIDLET? ? OR JAVA OR (SOFT OR FIRM)()WARE OR TOOL? ? OR EXECUTABLE? ? OR EXE OR COMPILED OR RUNNABLE OR SCRIPT? ? OR ALGORITHM? ? OR FIX? ? OR PATCH? ? OR CHAILLET? ? OR DOWNLOADABLE? ? OR OBJECT? ? OR MOBILE(3N)AGENT? ? OR TASK? ? OR SOURCE? ? OR EXEC? ?)/TI)

S12 19 S S11 AND PD<20010730
 S13 18 RD (unique items)
 S14 70 S (S8 AND (EMAIL??? OR TRANSMISSION? ? OR (E OR ELECTRONIC? OR
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 OR AUTOMAT?? OR INSTANT?) (W) (MAIL??? OR CORRESPONDEN? OR DOCUMENT? OR LETTER? OR
 MEMO? ? OR MEMORAND? OR NOTE? ? OR NOTIF????????) OR EMESSAG??? OR MESSAGE? ? OR
 ETEXT???)/TI) NOT (S9 OR S13)
 S15 62 RD (unique items)
 S16 7 S S15 AND PD<20010730
 S17 55 S S15 NOT S16

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[File 2] **INSPEC 1898-2006/Dec W2**

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[File 6] **NTIS 1964-2006/Dec W3**

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[File 8] **Ei Compendex(R) 1970-2007/Dec W4**

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[File 34] **SciSearch(R) Cited Ref Sci 1990-2007/Dec W5**

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[File 35] **Dissertation Abs Online 1861-2006/Nov**

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[File 56] **Computer and Information Systems Abstracts 1966-2006/Dec**

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[File 57] **Electronics & Communications Abstracts 1966-2006/Dec**

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[File 60] **ANTE: Abstracts in New Tech & Engineer 1966-2006/Dec**

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[File 65] **Inside Conferences 1993-2006/Dec 15**

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[File 94] **JICST-EPlus 1985-2006/Sep W2**

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[File 95] **TEME-Technology & Management 1989-2007/Dec W5**

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[File 99] **Wilson Appl. Sci & Tech Abs 1983-2006/Nov**

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[File 111] **TGG Natl.Newspaper Index(SM)** 1979-2007/Dec 14
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[File 144] **Pascal** 1973-2006/Dec W1
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[File 256] **TecInfoSource** 82-2006/Jul
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[File 434] **SciSearch(R) Cited Ref Sci** 1974-1989/Dec
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Set	Items	Description
S1	3026072	S (RECEIV??? OR RECEPTION OR ACCEPT??? OR GET OR GETTING OR GOT OR IMPORT??? OR DOWNLOAD??? OR DOWN()LOAD??? OR RETRIEV??? OR FETCH??? OR ACQUIR??? OR OBTAIN??? OR TRANSFER? ? OR TRANSFERR??? OR TRANSFERENCE OR TRANSFERENCE OR GETS OR SEND??? OR TRANSMIT??? OR TRANSMIS???? OR RETRANSMIT??? OR RETRANSMIS???? OR DELIVER??? OR REDELIVER??? OR UPLOAD??? OR FORWARD??? OR ROUT??? OR DISPATCH??? OR SENT OR DISTRIBUT??? OR REMIT???? OR RESEND??? OR RESENT OR RELAY??? OR ORIGINAT??? OR EMANATING OR EMINATING OR INITIAT??? OR ISSUING OR ((COME? ? OR COMING) () "FROM")) (5N) (EMAIL??? OR TRANSMISSION? ? OR (E OR ELECTRONIC? OR COMPUTERI? OR AUTOMAT? OR INSTANT? OR WEB OR FACE OR CERTIFIED OR WEB()BASED OR HOT OR AUTOMAT?? OR INSTANT?) (W) (MAIL??? OR CORRESPONDEN? OR DOCUMENT? OR LETTER? OR MEMO? ? OR MEMORAND? OR NOTE? ? OR NOTIF????????) OR EMESSAG??? OR MESSAGE? ? OR ETEXT???)
S2	1438739	S (EMBED???? OR WITHIN OR ENCLOSED OR "IN" OR INSERT??? OR INCLUD??? OR IMBED???? OR ENCAPSULAT??? OR INTEGRAT??? OR ADD OR ADDING OR ADDED OR ADDITION OR INSIDE OR ENCAS???) (3N) (URL? ? OR ((INTERNET OR VIRTUAL OR INTRANET OR EXTRANET) ()ADDRESS? ?) OR RESOURCE()LOCAT??? OR WEBPAGE? ? OR WEBSITE? ? OR WWW OR HYPERLINK? ? OR HYPER()LINK? ? OR HTTP? ? OR (HOME OR WEB) () (PAGE? ? OR DOCUMENT? ? OR SITE? ?))
S3	2700464	S (UPDAT??? OR ALTER????? OR RECONFIGUR??? OR CONFIGUR???? OR CHANG????? OR ADAPT????? OR CUSTOMIZ???? OR MODIF??????? OR ACCOMODAT??? OR EDIT??? OR AMEND? OR EMEND? OR UP(W)DAT??? OR MAINTAIN????) (5N) (SOFTWARE OR FIRMWARE OR PROGRAM? ? OR PROGRAMME? ? OR APPLICATION? ? OR MODULE? ? OR PACKAGE? ? OR ROUTINE? ? OR APPLLET? ? OR CODE OR SUBROUTINE? ? OR SUBPROGRAM? ? OR PROCEDURE? ? OR FUNCTION? ? OR SERVLET? ? OR MIDLET? ? OR JAVA OR (SOFT OR FIRM) ()WARE OR TOOL? ? OR EXECUTABLE? ? OR EXE OR COMPILED OR RUNNABLE OR SCRIPT? ? OR ALGORITHM? ? OR FIX? ? OR PATCH? ? OR CHAILLET? ? OR DOWNLOADABLE? ? OR OBJECT? ? OR MOBILE(3N)AGENT? ? OR TASK? ? OR SOURCE? ? OR EXEC? ?)
S4	64741	S (DIRECT??? OR COMMAND??? OR MACRO? ? OR MACROINSTRUCTION? ? OR INSTRUCT???) (5N) S3
S5	26	S S1(S) S2(S) S4
S6	18	RD (unique items)
S7	1504	S (S4(S) (S2 OR S1)) NOT S6
S8	87	S S7 AND (EMAIL??? OR (E OR ELECTRONIC? OR COMPUTERI? OR AUTOMAT? OR INSTANT? OR WEB OR FACE OR CERTIFIED OR WEB()BASED OR HOT OR AUTOMAT?? OR INSTANT?) (W) (MAIL??? OR CORRESPONDEN? OR DOCUMENT? OR LETTER? OR MEMO? ? OR MEMORAND? OR NOTE? ? OR NOTIF????????) OR EMESSAG??? OR ETEXT???) /TI
S9	48	RD (unique items)

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[File 47] **Gale Group Magazine DB(TM)** 1959-2007/Dec 28
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[File 16] **Gale Group PROMT(R)** 1990-2007/Jan 01
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[File 624] **McGraw-Hill Publications** 1985-2007/Jan 03
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**File 624: Homeland Security & Defense and 9 Platt energy journals added Please see HELP NEWS624 for more*

[File 484] **Periodical Abs Plustext** 1986-2007/Dec W5
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[File 613] **PR Newswire** 1999-2007/Jan 04
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[File 813] **PR Newswire** 1987-1999/Apr 30
(c) 1999 PR Newswire Association Inc. All rights reserved.

[File 239] **Mathsci** 1940-2006/Jan
(c) 2006 American Mathematical Society. All rights reserved.

[File 370] **Science** 1996-1999/Jul W3
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**File 370: This file is closed (no updates). Use File 47 for more current information.*

[File 696] **DIALOG Telecom. Newsletters** 1995-2007/Jan 04
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[File 621] **Gale Group New Prod. Annou.(R)** 1985-2007/Dec 27
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[File 674] **Computer News Fulltext** 1989-2006/Sep W1
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[File 88] **Gale Group Business A.R.T.S.** 1976-2007/Dec 27
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[File 160] **Gale Group PROMT(R)** 1972-1989
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[File 635] **Business Dateline(R)** 1985-2007/Jan 03
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[File 15] **ABI/Inform(R)** 1971-2007/Jan 04
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[File 9] **Business & Industry(R)** Jul/1994-2007/Jan 01
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[File 810] **Business Wire** 1986-1999/Feb 28
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[File 610] **Business Wire** 1999-2007/Jan 04
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[File 647] **CMP Computer Fulltext** 1988-2007/Mar W1
(c) 2007 CMP Media, LLC. All rights reserved.

[File 98] **General Sci Abs** 1984-2006/Dec
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[File 148] **Gale Group Trade & Industry DB** 1976-2007/Dec 28
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[File 634] **San Jose Mercury** Jun 1985-2006/Dec 28
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Set	Items	Description
S1	482228	S (RECEIV??? OR RECEPTION OR ACCEPT??? OR GET OR GETTING OR GOT OR IMPORT??? OR DOWNLOAD??? OR DOWN()LOAD??? OR RETRIEV??? OR FETCH??? OR ACQUIR??? OR OBTAIN??? OR TRANSFER? ? OR TRANSFERR??? OR TRANSFERENCE OR TRANSFERENCE OR GETS OR SEND??? OR TRANSMIT??? OR TRANSMIS???? OR RETRANSMIT??? OR RETRANSMIS???? OR DELIVER??? OR REDELIVER??? OR UPLOAD??? OR FORWARD??? OR ROUT??? OR DISPATCH??? OR SENT OR DISTRIBUT??? OR REMIT???? OR RESEND??? OR RESENT OR RELAY??? OR ORIGINAT??? OR EMANATING OR EMINATING OR INITIAT??? OR ISSUING OR ((COME? ? OR COMING) () "FROM")) (5N) (EMAIL??? OR TRANSMISSION? ? OR (E OR ELECTRONIC? OR COMPUTERI? OR AUTOMAT? OR INSTANT? OR WEB OR FACE OR CERTIFIED OR WEB()BASED OR HOT OR AUTOMAT?? OR INSTANT?) (W) (MAIL??? OR CORRESPONDEN? OR DOCUMENT? OR LETTER? OR MEMO? ? OR MEMORAND? OR NOTE? ? OR NOTIF????????) OR EMESSAG??? OR MESSAGE? ? OR ETEXT???)
S2	32610	S (EMBED???? OR WITHIN OR ENCLOSED OR "IN" OR INSERT??? OR INCLUD??? OR IMBED???? OR ENCAPSULAT??? OR INTEGRAT??? OR ADD OR ADDING OR ADDED OR ADDITION OR INSIDE OR ENCAS???) (3N) (URL? ? OR ((INTERNET OR VIRTUAL OR INTRANET OR EXTRANET) () ADDRESS? ?) OR RESOURCE()LOCAT??? OR WEBPAGE? ? OR WEBSITE? ? OR WWW OR HYPERLINK? ? OR HYPER()LINK? ? OR HTTP? ? OR (HOME OR WEB) () (PAGE? ? OR DOCUMENT? ? OR SITE? ?))
S3	853905	S (UPDAT??? OR ALTER????? OR RECONFIGUR??? OR CONFIGUR???? OR CHANG????? OR ADAPT????? OR CUSTOMIZ???? OR MODIF??????? OR ACCOMODAT??? OR EDIT??? OR AMEND? OR EMEND? OR UP(W)DAT??? OR MAINTAIN????) (5N) (SOFTWARE OR FIRMWARE OR PROGRAM? ? OR PROGRAMME? ? OR APPLICATION? ? OR MODULE? ? OR PACKAGE? ? OR ROUTINE? ? OR APPLLET? ? OR CODE OR SUBROUTINE? ? OR SUBPROGRAM? ? OR PROCEDURE? ? OR FUNCTION? ? OR SERVLET? ? OR MIDLET? ? OR JAVA OR (SOFT OR FIRM) ()WARE OR TOOL? ? OR EXECUTABLE? ? OR EXE OR COMPILED OR RUNNABLE OR SCRIPT? ? OR ALGORITHM? ? OR FIX? ? OR PATCH? ? OR CHAILLET? ? OR DOWNLOADABLE? ? OR OBJECT? ? OR MOBILE(3N)AGENT? ? OR TASK? ? OR SOURCE? ? OR EXEC? ?)
S4	22639	S (DIRECT??? OR COMMAND??? OR MACRO? ? OR MACROINSTRUCTION? ? OR INSTRUCT???) (5N) S3
S5	79	S S1(S) S2(S) S4
S6	45	S S5 NOT (PD=(20010730:20040730) OR PD=(20040731:20070103))
S7	133	S (S1 AND S2 AND S4 AND IC=(G06F-015/16 OR G06F-013/00 OR G06F-009/45)) NOT S6
S8	32	S S7 NOT (PD=(20010730:20040730) OR PD=(20040731:20070103))

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[File 348] EUROPEAN PATENTS 1978-2006/ 200701

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**File 348: For important information about IPCR/8 and forthcoming changes to the IC= index, see HELP NEWSIPCR.*

[File 349] PCT FULLTEXT 1979-2006/UB=20061228UT=20061221

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6/5/1 (Item 1 from file: 348) Links

EUROPEAN PATENTS

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00887462

Automatic updating of diverse software products on multiple client computer system

Automatische Aktualisierung von verschiedenen Softwareprodukten in Mehr-Client-Rechnersystemen

Mise a jour automatique de produits logiciels divers dans des systemes ordinateurs a clients multiples

Patent Assignee:

A. Cyber Media, Incorporated; (2325690)

3000 Ocean Park Boulevard, Suite 2001; Santa Monica, CA 90405; (US)

(applicant designated states: AT;BE;CH;DE;DK;ES;FI;FR;GB;GR;IE;IT;LI;LU;MC;NL;PT;SE)

Inventor:

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Legal Representative:

J. Liesegang, Roland, Dr.-Ing. et al (7741)

FORRESTER & BOEHMERT Franz-Joseph-Strasse 38; 80801 Munchen; (DE)

	Country	Number	Kind	Date	
Patent	EP	811942	A2	19971210	(Basic)
	EP	811942	A3	19990210	
Application	EP	97109222		19970606	
Priorities	US	660488		19960607	

Designated States:

DE; ES; FI; FR; GB; IE; IT; NL; SE;

International Patent Class (V7): G06F-017/60; ; **Abstract EP 811942 A2**

A system and method update client computers of various end users with software updates for software products installed on the client computers, the software products manufactured by diverse, unrelated software vendors. The system includes a service provider computer system, a number of client computers and software vendor computer systems communicating on a common network. The service provider computer system stores in an update database information about the software updates of the diverse software vendors, identifying the software products for which software updates are available, their location on the network at the various software vendor computer systems, information for identifying in the client computers the software products stored thereon, and information for determining for such products, which have software updates available. Users of the client computers connect to the service provider computer and obtain a current version of portions of the database. The client computer determines that software products stored thereon, and using this information, determines from the database, which products have updates available, based on product name and release information for the installed products. The user selects updates for installation. The selected updates are downloaded from the software vendor computer systems and installed on the client computer. Payment for the software update and the service is mediated by the service provider computer. Authentication of the user ensures only registered users obtain software updates. Authentication of the software updates ensures that the software updates are virus free and uncorrupted. Changes to the client computer during installation are monitored and archived, allowing the updates to be subsequently removed by the user.

Abstract Word Count: 260

Type	Pub. Date	Kind	Text
Examination:	20010523	A2	Date of dispatch of the first examination report: 20010406
Application:	19971210	A2	Published application (A1with;A2without)
Refusal:	20030507	A2	Date European patent application was refused: 20021214
Change:	19971229	A2	Inventor (change)
Search Report:	19990210	A3	Separate publication of the European or International search report
Examination:	19990915	A2	Date of request for examination: 19990713

Publication: English

Procedural: English

Application: English

Available Text	Language	Update	Word Count
CLAIMS A	(English)	9712W1	1854
SPEC A	(English)	9712W1	13371
Total Word Count (Document A) 15225			
Total Word Count (Document B) 0			
Total Word Count (All Documents) 15225			

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